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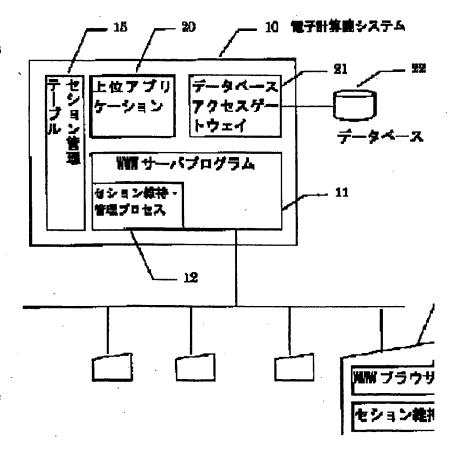
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(54) SESSION **MAINTENANCE** CONTROL SYSTEM FOR WWW SERVER

(57) Abstract:

PROBLEM TO BE SOLVED: To permit both efficient use of resources of a WWW server and user's convenience by sending a session monitor program in a terminal system from the WWW server system.

SOLUTION: A WWW server 1. when receiving a request message from a terminal system 30, determines whether or not the message is a process request to a high-order application 20 for which session management is necessary, and then determines whether or not it has a session ID in such a case. When the request already has the session ID, the request message is passed to the high-order application 20. When the message does not have the session ID, on the other hand, a session maintenance control process



session maintenance control process 12 registers it newly in a session management table 15 and then sends a session maintenance program 41 out to the terminal system 30. At the same time, a session ID for session maintenance and an indication requesting the same request message of the WWW server 11 again are also sent out.

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